



App No.: 09/851614 Docket No.: MXI-166
Inventor: Yashwant M. Deo, et al.
Title: HUMAN MONOCLONAL ANTIBODIES TO DENDRITIC CELLS

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B11 HuMAb SEQUENCE DATA:

B11 VL DNA: (SEQ ID NO:1)

GACATCCAGATGACCCAGTCTCCATCCTCACTGTCTGCATCTGTAGGAGACA
GAGTCACCATCACTTGTGGCGAGTCA
GGGTATTAGCAGGTGGTTAGCCTGGTATCAGCAGAAACCAGAGAAAGCCCCT
AAGTCCCTGATCTATGCTGCATCCAGTT
TGCAAAGTGGGTCCCATCAAGGTTCAGCGGCAGTGGATCTGGACAGATT
CACTCTCACCATCAGCGGCCTGCAGCCT
GAAGATTTGCAACTTATTACTGCCAACAGTATAATAGTTACCCCTCGGACGTT
CGGCCAAGGGACCAAGGTGGAAATCAA

A

B11 VL PROTEIN:(SEQ ID NO:2)

DIQMTQSPSSLSASVGDRVITCRASQGISRWLAWYQQKPEKAPKSLIYAASSLQ
SGVPSRFSGSGSGTDFLTISGLQP
EDFATYYCQQYNSYPRTFGQGTKVEIK

B11 VH DNA:(SEQ ID NO:3)

GAGGTGCAGCTGGTGCAGTCTGGAGCAGAGGTGAAAAAGCCCGGGAGTCT
CTGAGGATCTCCTGTAAGGGTTCTGGAGA
CAGTTTACCACTACTGGATCGGCTGGTGCAGATGCCGGAAAGGC
CTGGAGTGGATGGGATCATCTATCCTG
GTGACTCTGATACCATATACAGCCGTCCTCCAAGGCCAGGTACCATCTCA
GCCGACAAGTCCATCAGCACCGCCTAC
CTGCAGTGGAGCAGCCTGAAGGCCTGGACACCGCCATGTATTACTGTACGA
GAGGGGACCGGGCGTTGACTACTGGGG
CCAGGGAACCTGGTACCGTCTCCTCA

B11 VH PROTEIN:(SEQ ID NO:4)

EVQLVQSGAEVKPGESLRISCKSGDSFTTYWIGWVRQMPGKGLEWMGIIYPG
DSDTIYSPSFQGVVTISADKSISTAY
LQWSSLKASDTAMYCYTRGDRGVWDWGQTLTVSS

Fig. 13